

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3694	transmi\$4 same data same packet same optica\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 12:54
S2	73985	(transmi\$4 AND data AND packet AND optica\$4)".CLM"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 12:54
S3	42362	(transmi\$4 AND data AND packet AND optica\$4 and channel and communica\$4)".CLM"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 12:55
S4	42032	(transmi\$4 AND data AND packet AND optica\$4 and channel and communica\$4)".CLM" and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 12:59
S5	13331	(transmi\$4 AND data and reserv\$4 and packet AND optica\$4 and channel and communica\$4)".CLM" and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:00

S6	9288	(transmi\$4 AND (data with channe\$4) and reserv\$4 and packet AND optica\$4 and communica\$4)".CLM" and (@rlad<"20030825" or @ad<"20030825"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:01
S7	4027	(transmi\$4 with method AND (data with channe\$4) and reserv\$4 and packet AND optica\$4 and communica\$4)".CLM" and (@rlad<"20030825" or @ad<"20030825"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:02
S8	2316	transmi\$4 with method AND (data with channe\$4) and reserv\$4 and packet AND optica\$4 and communica\$4 and (@rlad<"20030825" or @ad<"20030825"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:19
S9	524	(transmi\$4 with method) AND ((data with channe\$4) same reserv\$4) and packet AND optica\$4 and communica\$4 and (@rlad<"20030825" or @ad<"20030825"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:21
S10	251	(transmi\$4 with method) AND ((data with channe\$4) with reserv\$4) and packet AND optica\$4 and communica\$4 and (@rlad<"20030825" or @ad<"20030825"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:22
S11	346	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optica\$4 and communica\$4 and first and second and third and (@rlad<"20030825" or @ad<"20030825"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:23

S12	346	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optical and communica\$4 and first and second and third and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:23
S13	49	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optical and communica\$4 and retain\$4 and termina\$4 and first and second and third and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:24
S14	30	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND (optical WITH communica\$4) and retain\$4 and termina\$4 and first and second and third and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:25
S15	21	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND (optical WITH communica\$4) AND NODE and retain\$4 and termina\$4 and first and second and third and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:27
S16	30	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND (optical WITH communica\$4) AND (NODE or termin\$4 or device) and retain\$4 and termina\$4 and first and second and third and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:28
S17	31965	optical same (transmission or communicatin\$ \$) same network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:29

S18	1884	data with channel and termina\$4 and reserv\$4 and (optical same (transmission or communicatin\$\$) same network)and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:30
S19	1526	data with channel and termina\$4 and terminat\$4 and reserv\$4 and (optical same (transmission or communicatin\$\$) same network)and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:30
S20	261	data with channel and retainin\$4 and terminat\$4 and reserv\$4 and (optical same (transmission or communicatin\$\$) same network) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:44
S21	22	data with channel with reserv\$4 and retainin\$4 and terminat\$4 and reserv\$4 and (optical same (transmission or communicatin\$\$) same network) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:48
S22	157	data with channel with reserv\$4 and terminat\$4 and reserv\$4 and (optical same (transmission or communicatin\$\$) same network) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 13:49
S23	18	"6898205"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:09

S24	28	"6671256"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:12
S25	0	"6671256".PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:44
S26	0	"6671256.PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:44
S27	28	"6671256"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:44
S28	0	"6671256" and data and burst and channel and reserv\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:45
S29	13	"6671256" and data and burst and channel and reserv\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:45

S30	6	"6671256" and data and burst and channel and reserv\$4 and aggre\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:45
S31	13	"6671256" and data and burst and channel and reserv\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:46
S32	13	"6671256" and data and burst and channel and reserv\$4 and Xiong	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:47
S33	13	"6671256" and data and burst and channel and reserv\$4 and Xiong and transmit\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:47
S34	0	"6671256" and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and retain\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:48
S35	0	"6671256" and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and retain\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:48

S36	10	"6671256" and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and releas\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:48
S37	13	"6671256" and data and burst and channel and reserv\$4 and Xiong and transmit\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:48
S38	1	"6671256" and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:49
S39	1	terminat\$4 and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:49
S40	1	terminat\$4 and node and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:49
S41	1	terminat\$4 and node and first and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:49

S42	1	terminat\$4 and node and first and second and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:49
S43	0	terminat\$4 and node and first and second and third and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:49
S44	0	terminat\$4 and node and first and second adj node and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:50
S45	1	terminat\$4 and node and first and second and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:50
S46	1	terminat\$4 and node and first and communication and second and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:50
S47	0	terminat\$4 and node and first and communication and consecuti\$4 and second and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:50



S48	1	terminat\$4 and node and first and communication and second and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:50
S49	0	terminat\$4 and node and first and communication and second and holdi\$4 and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and 09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 15:51
S50	1	10/569298	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:06
S51	1	10/569780	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:06
S52	3	"11272171"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:07
S53	3	"11340215"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:08

S54	1	"10570006"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:09
S55	3	"11340215"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:10
S56	1	"10568237"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:10
S57	3	"11186106"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:10
S58	1	"10594476"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:11
S59	0	terminat\$4 and node and first and communication and second and holdi\$4 and data and burst and channel and reserv\$4 and Xiong and transmit\$4 and "7263289"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:13

S60	0	terminat\$4 and node and first and communication and second and holdi\$4 and data and burst and channel and reserv\$4 and transmit\$4 and "7263289"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:14
S61	0	terminat\$4 and node and first and communication and second and holdi\$4 and data and burst and channel and transmit\$4 and "7263289"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:14
S62	0	terminat\$4 and node and first and communication and second and holdi\$4 and data and burst and "7263289"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:14
S63	192123	terminat\$4 and node and first and communication and second nd data and burst and "7263289"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:14
S64	0	terminat\$4 and node and first and communication and second and data and burst and "7263289"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:14
S65	2	09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:17

S66	2	09/497254 and transmi\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:17
S67	2	09/497254 and transmi\$4 with data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:18
S68	2	09/497254 and transmi\$4 with data with burst	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:18
S69	2	09/497254 and (transmi\$4 or sen\$2) with data with burst	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:21
S70	12574	burst and data and reserv\$4 and channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:34
S71	3025	burst and data and reserv\$4 with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:34

S72	171	burst same data same reserv\$4 with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:35
S73	101	(transmi\$4 or send) same burst same data same reserv\$4 with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:36
S74	31	(transmi\$4 or send) same burst same data same reserv\$4 with channel and optical and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:36
S75	13	(transmi\$4 or send) same burst same data same reserv\$4 with channel and optical and (retain\$4 or hold or keep or posses\$4)and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:42
S76	5	(transmi\$4 or send) same burst same data same reserv\$4 with channel and optical and channel with (retain\$4 or hold or keep or posses\$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:44
S77	2	transmission with capacity and 09/497254 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 16:52

S78	0	10/569780 and transmission with capacity and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 17:01
S79	1	10/569780 and transmission with capacity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 17:02
S80	49	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optical and communica\$4 and retain\$4 and termina\$4 and first and second and third and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 13:38
S81	24	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optical and communica\$4 and retain\$4 and termina\$4 and interrui\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 13:44
S82	11	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optical and communica\$4 and retain\$4 and termina\$4 and interrui\$4 with channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 13:46
S83	0	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optical and communica\$4 and retain\$4 and disconnect with signa\$4 and termina\$4 and interrui\$4 with channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 14:13

S84	0	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optical and communica\$4 and retain\$4 and disconne\$4 with signa\$4 and termina\$4 and interrui\$4 with channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 14:13
S85	3	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optical and communica\$4 and disconne\$4 with signa\$4 and termina\$4 and interrui\$4 with channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 14:14
S86	3	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and packet AND optical and disconne\$4 with signa\$4 and interrui\$4 with channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 14:25
S87	12	(transmi\$4) AND ((data with channe\$4) with reserv\$4) and disconne\$4 with signa\$4 and interrui\$4 with channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 14:25
S88	12	((data with channe\$4) with reserv\$4) and disconne\$4 with signa\$4 and interrui\$4 with channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 14:59
S89	1	09/540993 and node	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:08

S90	1	09/540993 and node adj a	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:09
S91	0	09/540993 and node adj a AND "CH.2"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:09
S92	1	09/540993 and node adj a AND "CH"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:09
S93	1	09/540993 and node adj a AND "CH" and node adj b	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:11
S94	1	09/540993 and node adj a AND "CH" and node adj b and interr\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:12
S95	12	((data with channe\$4) with reserv\$4) and disconne\$4 with signa\$4 and interr\$4 with channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:25



S96	148	((data with channe\$4) with reserv\$4) and disconne\$4 and signa\$4 and interrui\$4 and multiple and channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:26
S97	40	((data with channe\$4) with reserv\$4) and disconne\$4 and signa\$4 and interrui\$4 and optical and multiple and channe\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:44
S98	346	((data with channe\$4) with reserv\$4) and provider and network and multi\$4 with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:46
S99	0	((data with channe\$4) with reserv\$4) and access and METHOD and aprovider and network and multi\$4 with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:50
S100	0	((data with channe\$4) with reserv\$4) and METHOD and aprovider and network and multi\$4 with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:50
S101	583	((data with channe\$4) with reserv\$4) and transfe\$4 and method and interrup\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:52

S102	236	((data with channe\$4) with reserv\$4) and transfe\$4 and method and interrup\$4 and node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/16 15:53
S103	9113	FDDI	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:44
S104	6388	FDDI and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:44
S105	0	FDDI and AKC and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:45
S106	428	FDDI and Ack and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:45
S107	198	FDDI and Ack AND INTERP\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:45

S108	23	FDDI and optical adj network and Ack AND INTERR\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:47
S109	5	FDDI and channel with interrup\$4 and optical adj network and Ack AND INTERR\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:48
S110	50	FDDI and channel with interrup\$4 and Ack AND INTERR\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:48
S111	50	FDDI and channel with interrup\$4 and Ack AND INTERR\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:48
S112	188	FDDI and (channel with interrup\$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:49
S113	1146	(CHANNEL WITH CREAT\$4) AND CHANNEL WITH INTERR\$4 AND SECOND AND CHANNe \$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:55

S114	104	(CHANNEL WITH CREAT\$4) AND CHANNEL WITH INTERRUPT\$4 AND SECOND WITH CHANNEL WITH CREAT\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:55
S115	12	(CHANNEL WITH CREAT\$4) AND FIRST WITH CHANNEL WITH INTERRUPT\$4 AND SECOND WITH CHANNEL WITH CREAT\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:56
S116	5	(CHANNEL WITH Request) AND FIRST WITH CHANNEL WITH INTERRUPT\$4 AND SECOND WITH CHANNEL WITH CREAT\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:07
S117	23	(CHANNEL WITH Request) AND CHANNEL WITH INTERRUPT\$4 AND SECOND WITH CHANNEL WITH CREAT\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:15
S118	104	second with data adj channel and interrupt\$4 with first with data and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:20
S119	21378	optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:27

S120	3893	optical adj network and second with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:27
S121	0	optical adj network and second with channel and interrupt same first with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:28
S122	13	optical adj network and second with channel and interrupt same first with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:28
S123	484	optical adj network and token adj ring and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:30
S124	444	optical adj network and token adj ring AND FIRST AND SECOND and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:30
S125	324	optical adj network and token adj ring AND FIRST AND SECOND and node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:31

S126	0	optical adj network and first adj nod and second adj node and third adj node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:37
S127	148	optical adj network and first adj node and second adj node and third adj node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:37
S128	1	S127 and first adj channel and disconnec\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:38
S129	2	optical adj network and first adj node and second adj node and third adj node and (@rlad<"20030825" or @ad<"20030825") and second adj burst	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:39
S130	0	optical adj network and token adj ring AND FIRST AND SECOND and disconnect with first adj node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:07
S131	0	optical adj network and token adj ring AND FIRST AND SECOND and disconnec\$3 with first adj node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:08

S132	0	optical adj network and token adj ring AND FIRST AND SECOND and disconne\$3 same first adj node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:10
S133	72	optical adj network and token adj ring AND FIRST AND SECOND and disconne\$3 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:10
S134	22	optical adj network and token adj ring AND FIRST with channel AND SECOND with channel and disconne\$3 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:13
S135	73	optical adj network and token adj ring and disconne\$3 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:14
S136	24	optical adj network and third with (node or device) same reques\$4 same channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:18
S137	1316	optical adj network and request same receive \$4 same (path or channel) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:51

S138	157	optical adj network and request same receive \$4 same (path or channel) and first adj (node or device or router or switch) and second adj (node or device or router or switch) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:52
S139	13	optical adj network and token and request same receive\$4 same (path or channel) and first adj (node or device or router or switch) and second adj(node or device or router or switch) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 14:53
S140	3	optical adj network and token and request same receive\$4 same (path or channel) and first adj (node or device or router or switch) and second adj(node or device or router or switch) and third adj node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:16
S141	29	optical adj network and request same receive \$4 same (path or channel) and first adj (node or device or router or switch) and second adj (node or device or router or switch) and third adj node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:17
S142	6	optical adj network and request same receive \$4 same (path or channel) and first adj (node or device or router or switch) and second adj (node or device or router or switch) and third adj node and disconnect\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:20



S143	7	optical adj network and request same receive \$4 same (path or channel) and first adj (node or device or router or switch) and second adj (node or device or router or switch) and third adj (node or device or router or switch) and fourth adj (node or device or router or switch) and disconnect \$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:26
S144	18	optical adj network and first adj (node or device or router or switch) and second adj (node or device or router or switch) and third adj (node or device or router or switch) and fourth adj (node or device or router or switch) and disconnect \$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:26
S145	8	optical adj network and first adj (node or device or router or switch) and second adj (node or device or router or switch) and third adj (node or device or router or switch) and fourth adj (node or device or router or switch) and disconnect \$4 and request \$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:28
S146	1	optical adj network and first adj (channel or connectio\$4) and first adj (node or device or router or switch) and second adj (node or device or router or switch) and third adj (node or device or router or switch) and fourth adj (node or device or router or switch) and disconnect \$4 and request \$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:48

S147	1	optical adj network and first adj (channel or connectio\$4) and first adj (node or device or router or switch or terminal) and second adj (node or device or router or switch or terminal) and third adj(node or device or router or switch or terminal) and fourth adj (node or device or router or switch or terminal) and disconnect\$4 and request\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:50
S148	1	optical with network and first adj (channel or connectio\$4) and first adj (node or device or router or switch or terminal) and second adj (node or device or router or switch or terminal) and third adj(node or device or router or switch or terminal) and fourth adj (node or device or router or switch or terminal) and disconnect\$4 and request\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:52
S149	13	optical with network and first with (channel or connectio\$4) and first adj (node or device or router or switch or terminal) and second adj(node or device or router or switch or terminal) and third adj(node or device or router or switch or terminal) and fourth adj (node or device or router or switch or terminal) and disconnect\$4 and request\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 15:52
S150	4787	optical and network and algorithm and (keep or hold or reserv\$4) with (channel or path) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:03

S151	2131	optical and network and algorithm and (keep or hold or reserv\$4) with (channel or path) and release and(@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:03
S152	455	optical and network and algorithm and (keep or hold or reserv\$4) with (channel or path) and release and disconn\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:03
S153	390	optical and network and algorithm and (keep or hold or reserv\$4) with (channel or path) and release and disconn\$4 and reques\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:03
S154	335	optical and network and algorithm and (keep or hold or reserv\$4) with (channel or path) and release and disconn\$4 and reques\$4 and first and second and third and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:04
S155	138	optical with network and algorithm and (keep or hold or reserv\$4) with (channel or path) and release and disconn\$4 and reques\$4 and first and second and third and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:05
S156	0	"6671256" and NET adj S103	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:20

S157	2	"6671256" and NET	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:20
S158	0	09/497254 and NET	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:20
S159	2	09/497254 and Xiong	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:20
S160	0	09/497254 and S103	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:21
S161	1	("6671256").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 16:24
S162	0	"6671256"".pn"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:25
S163	0	"6671256"".PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:25

S164	0	"6671256.PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:25
S165	0	"6671256.PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:25
S166	0	"6671256"" .PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:25
S167	0	"6671256.PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:26
S168	92108	("6671256")".PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:26
S169	92108	("6671256")".PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:26
S170	0	("6671256ANDfirstadjchannel").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 16:30

S171	0	"6671256" AND first adj channel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:30
S172	0	"6671256".PN" AND first adj channel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:31
S173	0	09/497254 AND first adj channel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:31
S174	2	09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:31
S175	2	09/497254 and channel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:31
S176	2	09/497254 and channel and first	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:31

S177	2	09/497254 and channel and first and second	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:31
S178	0	09/497254 and channel and first and second and disconn\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:32
S179	1	09/497254 and channel and first and second and third	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:32
S180	0	09/497254 and channel and first and second and request and acknowle\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:33
S181	0	09/497254 and channel and first and second and reques\$4 and acknowle\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:33
S182	0	09/497254 and channel and first and second and third and reques\$4 and acknow\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:43

S183	0	09/497254 and channel and first and second and third and request\$4 and acknowledgment\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:43
S184	1	09/497254 and channel and first and second and third and request\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:43
S185	1701893	optical with network and first with data channel\$4 and second with data channel\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:46
S186	1642	optical with network and first with data with channel\$4 and second with data with channel\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:47
S187	52	optical with network and burst and disconnect\$4 and first with data with channel\$4 and second with data with channel\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:47
S188	48	optical with network and burst and disconnect\$4 and request\$4 and first with data with channel\$4 and second with data with channel\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 16:47



S189	2	"20040120285"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 10:10
S190	1	"20040120285" and move	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 10:22
S191	1	"20040120285" and program\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 10:25
S192	2	"20040120285" and channel\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 10:26
S193	2536	(disconne\$4 or terminate)with first with channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:08
S194	34	(disconne\$4 or terminate)with first with channel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:08

S195	27	(disconne\$4 or terminate)with first near10 channel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:10
S196	12	terminate with connection\$4 same first same data with channel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:14
S197	0	terminate with connection\$4 same first same hannel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:14
S198	22	terminate with connection\$4 same first same channel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:14
S199	154	terminate with connection\$4 and request with (channel or tunnel) and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:16
S200	1	terminate with connection\$4 with first and second with request with(channel or tunnel) and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:17

S201	39	terminate with connection\$4 with first and request with(channel or tunnel) and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:17
S202	82	(terminate or disconnect\$4) with connection\$4 with first and request with(channel or tunnel) and optical with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:18
S203	1	"20080095339" and connection and termination and request	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:07
S204	1	"20080095339" and connection with request and termination	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:08
S205	1	"20080095339" and connection with request	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:09
S206	2279	connection with request and terminate with connection and first and second and channel and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:11

S207	198	connection with request and terminate with connection and first and second and channel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:11
S208	96	connection with request and terminate with connection and first and second and third and fourth and channel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:44
S209	0	"7099577" and connection with request and terminate with connection and first adj node and second and third and fourth and channel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:56
S210	1	"7099577" and connection with request and terminate with connection and first and second and third and fourth and channel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:56
S211	1	"7099577" and first and second and third and fourth and channel and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:56
S212	0	"Control of Lightpaths in an Optical Network" and Chaudhuri	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:59

S213	9	Control with Lightpaths with Optical with Network and Chaudhuri	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 14:59
S214	2	"20030007219" and request same terminate	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:06
S215	2	"20030007219" and request same terminate and third	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:08
S216	2	"20030007219" and request same terminate and first with path	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:09
S217	2	"20030007219" and request same terminate and second with path	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:10
S218	2	"20030007219" and request same terminate and second with path and first with path	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:10

S219	0	"20030007219" and request same terminate and second adj path and first adj path	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:11
S220	2	"20030007219" and request same terminate and second near5 path and first near5 path	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:12
S221	2	"20030007219" and request same terminate and second near5 path and first near5 path and request	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:14
S222	0	"20030007219" and disconnect	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:43
S223	0	"20030007219" and disconnect\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:43
S224	0	"20030007219" and terminate\$4 with first	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:43

S225	0	"20030007219" and terminate\$4 near10 first	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:43
S226	2	"20030007219" and terminate\$4 same first	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:43
S227	2	"20030007219" and terminate\$4 same first AND SECOND	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:45
S228	2	"20030007219" and terminate\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:46
S229	15728	Siemens and optical and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:47
S230	21	Siemens and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:47

S231	18	"6898205"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:55
S232	2	10/285388	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:57
S233	2	10/285388 and first and second	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:57
S234	0	10/285388 and first and second and disconn \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:58
S235	0	10/285388 and first and second and disconn \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:59
S236	0	10/285388 and first and second and terminate	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:59



S237	20	FDDI and ring and first adj node and second adj node and third adj node and fourth adj node and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 15:59
S238	4	FDDI and ring and first adj node and second adj node and third adj node and fourth adj node and request and disconnect\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:00
S239	8	FDDI and ring and first adj node and second adj node and third adj node and request and disconnect\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:03
S240	24	token and ring and first adj node and second adj node and third adj node and request and disconnect\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:04
S241	302	terminate\$4 same connection same third same communication and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:07
S242	217	terminate\$4 same connection same third same communication and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:16

S243	79	terminate\$4 same connection same third same communication with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:16
S244	143	terminate\$4 same connection same new same communication with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:29
S245	0	new same connection same request and terminate same existi\$4 same connetion and optical same network and(@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:31
S246	0	new same connection same request and terminate same existi\$4 same connetion and optical same network and(@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:31
S247	0	new same connection same request and terminate same connetion and optical same network and(@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:31
S248	774	new same connection same request and (terminate or disconne\$4) same connection and optical same network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:32

S249	556	new same connection same request and (terminate or disconne\$4) same connection and optical with network same network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:32
S250	145	new same connection same request and (terminate or disconne\$4) same (existin\$4 or current) same connection and optical with network and(@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:33
S251	19	new same connection same request and (terminate or disconne\$4) with(existin\$4 or current) with connectio\$4 and optical with network and(@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:36
S252	40	new same connection same request and (terminat\$4 or disconne\$4) with(existin\$4 or current) with connectio\$4 and optical with network and(@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:37
S253	179	new with connection with request and (terminat\$4 or disconne\$4) with(existin\$4 or current) with connectio\$4 and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:42
S254	24	new with connection with request and (terminat\$4 or disconne\$4) with(existin\$4 or current) with connectio\$4 and optical with network and(@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:42

S255	2	node with new with connection with request and (terminat\$4 or disconn\$4) with(existin\$4 or current) with connectio\$4 and optical with network and(@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 16:45
S256	3	(node or client or terminal) with new with connection with request and (terminat\$4 or disconn\$4) with(existin\$4 or current) with connectio\$4 and optical with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 17:07
S257	3	(node or client or terminal) with new with connection with request and (terminat\$4 or disconn\$4) with(existin\$4 or current) with connectio\$4 and optical with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 17:08
S258	11	(node or client or terminal) with new with connection with request and (terminat\$4 or disconn\$4) with(existin\$4 or current) with connectio\$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 17:09
S259	75	(node or client or terminal) with connection with request and (terminat\$4 or disconn\$4) with(existin\$4 or current) with connectio\$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 17:09
S260	27	(node or client or terminal) with connection with request and (terminat\$4 or disconn\$4) with(existin\$4 or current) with connectio\$4 and optical with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 17:10

S261	1	"20050089027" and terminate	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:31
S262	1	"20050089027" and terminat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:31
S263	1	"20050089027" and terminat\$4 same request \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:32
S264	19656	network adj switch or router and new with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with connecti\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:34
S265	19615	network adj switch or router and new with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with connecti\$4 and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:34
S266	0	network adj (switch or router) and (new with connection with request with (terminate or delete or disconnect\$4)) with (existin\$4 or current) with connecti\$4 and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:35

S267	1	network adj (switch or router) and new with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with connecti\$4 and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:35
S268	0	network adj (switch or router) and new with receiv\$4 with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with connecti\$4 and optical adj network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:36
S269	3	network adj (switch or router) and new with receiv\$4 with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with connecti\$4 and optical with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:36
S270	1074513	network adj (switch or router) and new with receiv\$4 with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with connecti\$4 and optical same network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:38
S271	3	network adj (switch or router) and new with receiv\$4 with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with connecti\$4 and optical same network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:38

S272	3	network adj (switch or router) and new with receiv\$4 with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with connecti\$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:38
S273	5	network adj (switch or router) and new with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with connecti\$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:39
S274	5	network adj (switch or router) and new with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with (connecti\$4 or session) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:40
S275	30	(switch or router) and new with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current) with (connecti\$4 or session) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:40
S276	31	(switch or router) and new with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current or other) with (connecti\$4 or session) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:45

S277	33	(switch or router) and new with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current or other) with (connecti\$4 or session or channel) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:49
S278	4	(switch or router) and new with connection with request and (terminate or delete or disconnect\$4) with (existin\$4 or current or other) with channel and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 11:49
S279	0	10/682467 and connection with request and (terminat\$4 or disconne\$4) with(existin\$4 or current) with connectio\$4 and optical with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:07
S280	1	10/682467 and connection with request and (terminat\$4 or disconne\$4) with connectio\$4 and optical with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:07
S281	0	(switch or router) and new with connection with request and (interrrupt\$4) with (existin \$4 or current or other) with (connecti\$4 or session or channel) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:15
S282	0	(switch or router) and new with connection with request and (interrrupt\$4) with (connecti \$4 or session or channel) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:16



S283	100	(switch or router) and new with connection with request and (interrupt\$4) with (connecti\$4 or session or channel) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:16
S284	12	(switch or router) and new with connection with request and (interrupt\$4) with (previou\$4 or existin\$\$ or current) with (connecti\$4 or session or channel) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:17
S285	23	(switch or router) and new with connection with request and (terminate') with (previou\$4 or existin\$\$ or current) with (connecti\$4 or session or channel) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:25
S286	53	(switch or router) and new with connection with request and (terminat\$4) with (previou\$4 or existin\$\$ or current) with (connecti\$4 or session or channel) and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:25
S287	55	request same connection same (terminat\$4 or disconnection) same interrup\$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:50
S288	21	request same connection same (terminat\$4 or disconnection) same interrup\$4 with connection\$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:50

S289	12	request with connection same (terminat\$4 or disconnection) same interrupt\$4 with connection\$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:51
S290	1201	request with connection same (terminat\$4 or disconnection or interrupt\$4) with connection \$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:53
S291	102	request with new with connection same (terminat\$4 or disconnection or interrupt\$4) with connection\$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:53
S292	38	request with new with connection same (terminat\$4 or disconnection or interrupt\$4) with connection\$4 and optical with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 12:53
S293	9	Sahara and Demonstration with Optical with Burst with Switching	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 14:17
S294	0	10/606323 and interrupt	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 14:20

S295	0	10/606323 and interr\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 14:20
S296	0	10/417823 and interr\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 14:21
S297	1	09/497254 and reservin\$4 with data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 14:57
S298	2	09/497254 and transmit\$4 with data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 14:59
S299	2	09/497254 and transmit\$4 with data with burst	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 14:59
S300	0	09/497254 and retain\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:05

S301	0	09/497254 and hold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:05
S302	2	09/497254 and transmis\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:05
S303	2	09/497254 and continu\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:07
S304	0	10/177201 AND INTERRUPT\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:07
S305	0	09/497254 and resever\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:08
S306	1	09/497254 and reserv\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:08

S307	2	09/497254 and complet\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:09
S308	0	09/497254 and hold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:12
S309	2	09/497254 and keep	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:12
S310	2	09/497254 and termina\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:13
S311	0	09/497254 and termina\$4 and kept	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:16
S312	2	09/497254 and termina\$4 and kee\$\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:17

S313	2	09/497254 and termina\$4 and kee\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:17
S314	2	09/497254 and transmit\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:20
S315	2	09/497254 and CONTINU\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:22
S316	2	09/876715 and retain\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:24
S317	2	09/876715 and HOLD	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:25
S318	0	09/876715 and resever\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:25

S319	0	09/876715 and reserv\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:26
S320	0	09/876715 and rese\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:26
S321	0	09/876715 and rese\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:26
S322	0	09/876715 and rese\$8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:26
S323	0	09/876715 and data with channel\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:26
S324	2	09/497254 and additional	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:28

S325	2	09/497254 and transmit\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:29
S326	1	09/497254 and "205"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:43
S327	1	09/497254 and "205" with continu\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:50
S328	1	09/497254 and "205" same continu\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:51
S329	1	09/497254 and "205" same proces\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:52
S330	2	09/497254 and proces\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:53



S331	2	10/184439	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 15:59
S332	0	09/497254 and tranmsitt\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:00
S333	0	09/497254 and tranSmsitt\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:00
S334	2	09/497254 and tranSmitt\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:00
S335	0	10/569780 and reserved	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:31
S336	0	10/569780 and reserveed	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:31

S337	1	10/569780 and reserved	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:31
S338	1	10/569780 and reserved and consecutive	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:32
S339	0	09/497254 and bidirection\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:35
S340	0	09/497254 and bi-direction\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:35
S341	0	09/497254 and bi-directi\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:35
S342	2	09/497254	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:35

S343	2	09/497254 AND BI\$9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:36
S344	0	09/876715 and bidirection\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:37
S345	0	09/876715 and bi-direction\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:37
S346	2	09/876715 and bi\$9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:37
S347	2	10/184439 and bidirection\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:40
S348	2	09/876715 and disconne\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:43

S349	2	09/876715 and disconnect\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:44
S350	0	10/184439 and DISCONNECT\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:44
S351	0	10/184439 and DISCONNECT\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:44
S352	0	"20080232809" and DISCONNECT\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:45
S353	0	10/285388 and DISCONNECT\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:45
S354	0	10/285388 and disconne\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:45

S355	15	disconnect with signal and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:46
S356	12	2002/0109878	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:51
S357	2	10/464969 and disconn\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:55
S358	2	10/606323 AND disconnect\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 16:56
S359	13	disconnect same first same second and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:10
S360	0	switch with send\$4 with disconnect same first with node same second with node and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:11

S361	0	switch with send\$4 with disconnect same2 first with node same2 second with node and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:31
S362	0	switch with send\$4 with disconnect same node and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:31
S363	0	switch with send\$4 with disconnect and node and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:32
S364	1	switch with sen\$4 with disconnect and node and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:32
S365	3	switch with sen\$4 with disconnect and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:33
S366	3	switch same sen\$4 with disconnect and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:35

S367	168	switch same sen\$4 with disconnect and optical same network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:35
S368	2390028	switch withsen\$4 with disconnect and optical same network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:36
S369	117	switch with sen\$4 with disconnect and optical same network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:36
S370	27539749	switch with sen\$4 with disconnect and optical same burst (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:36
S371	3	switch with sen\$4 with disconnect and optical with burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:37
S372	31	switch with sen\$4 with disconnect and optical same burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:37

S373	38	switch with sen\$4 with (disconnect or terminat\$4) and optical same burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:38
S374	5874	switch with sen\$4 with (disconnect or terminat\$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:42
S375	4499	switch with sen\$4 with disconnect\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:43
S376	619	switch with sen\$4 with disconnect\$4 and optical and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:43
S377	300	switch with sen\$4 with disconnect\$4 and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:44
S378	78	switch with sen\$4 with disconnect\$4 with signal and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:55



S379	4	switch with sen\$4 with disconnect\$4 adj signal and optical and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:56
S380	0	switch with sen\$4 with disconnect\$4 adj signal and sonet and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:57
S381	114	switch with sen\$4 with disconnect\$4 adj signal and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:57
S382	58	switch with sen\$4 with disconnect\$4 adj signal and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 17:57
S383	15	switch same sen\$4 with disconnect\$4 adj signal and network and burst and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:00
S384	1	10/569780 and disconnect	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:26

S385	656	disconnect\$4 same (ack or acknowle\$4) same (node or device or router or switch) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:29
S386	524	disconnect\$4 same (ack or acknowle\$4) same (node or device or router or switch) and network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:29
S387	99	disconnect\$4 same (ack or acknowle\$4) same (node or device or router or switch) and network with optical and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:29
S388	23	disconnect\$4 same (followe\$4) same (ack or acknowle\$4) same (node or device or router or switch) and network with optical and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:36
S389	0	"20030128981" and disconne\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:49
S390	0	"6898205.PN"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:50

S391	4141	single same channel same used same (plurality or multiple) same (device or client \$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:51
S392	144	single with channel with used with (plurality or multiple) with (device or client\$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:52
S393	0	single with channel with used with by with (plurality or multiple) with (device or client\$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:53
S394	144	single with channel with used with (plurality or multiple) with (device or client\$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:53
S395	286	single with (channel or path or link) with used with (plurality or multiple) with (device or client\$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:56
S396	286	single with (channel or path or link) with used with (plurality or multiple) with (device or client \$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:56

S397	445	single with (channel or path or link) with used with (plurality or multiple) with (device or client\$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:56
S398	154	common with (channel or path or link) with used with (plurality or multiple) with (device or client\$4) and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 18:59
S399	0	10/284744 and disconn\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:06
S400	0	10/284744 and acknowle\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:06
S401	0	10/284744 and channel\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:06
S402	0	10/184439 AND disconn\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:10

S403	0	10/184439 AND disconnect\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:13
S404	2	10/184439 AND termina\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:13
S405	481	optical with burst with network and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:21
S406	67	optical with burst with network and disconnect \$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:21
S407	51	optical with burst with network and disconnect \$4 and request and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:21
S408	72801	optical with burst with network and disconnect \$4 and request acknowledged\$4 and (@rlad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:22

S409	5	optical with burst with network and disconnect \$4 and request and acknowledged\$4 and (@lad<"20030825" or @ad<"20030825")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:22
S410	14	09/750,071	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:23
S411	5	09/750071 and disconnect\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/19 19:23
S412	98151	09/497254 transmi\$3 with channel	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 12:25
S413	1	09/497254 and transmi\$3 with channel	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 12:26
S414	2	09/497254	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 12:26
S415	1	10/569780	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 12:26
S416	16674	((on near the near fly) (on-the-fly))	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 12:51
S417	7	((on near the near fly) or (on-the-fly)) same optical same burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 12:51

S418	1	"6,798,993".pn.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 12:58
S419	0	((on near the near fly) or (on-the-fly)) with transmit\$4 with non-aggregated	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:12
S420	3	((on near the near fly) or (on-the-fly)) with transmit\$4 with aggregated	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:12
S421	3	((on near the near fly) or (on-the-fly) or (on near1 the near1 fly )) with transmit\$4 with aggregated	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:14
S422	158	((on near the near fly) or (on-the-fly) or (on near1 the near1 fly )) with transmit\$4 with data	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:14
S423	8	((on near the near fly) or (on-the-fly) or (on near1 the near1 fly )) with transmit\$4 with data with node\$3	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:15
S424	35779	siemens.as.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:16
S425	46	(on near the near fly) (on-the-fly) and S424	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:16
S426	15	(on near the near fly) (on-the-fly) and S424 and transmission	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:17
S427	267	((on near the near fly) or (on-the-fly)) with transmission	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:25
S428	0	((on near the near fly) or (on-the-fly)) with transmission with consecutive	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:25

S429	0	((on near the near fly) or (on-the-fly)) with transmission with consecutive	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:25
S430	0	((on near the near fly) or (on-the-fly)) with transmiss\$4 with consecutive	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:26
S431	1	((on near the near fly) or (on-the-fly)) with transmi\$6 with consecutive	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:26
S432	232	((on near the near fly) or (on-the-fly)) with transmi\$6 with data	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:26
S433	0	((on near the near fly) or (on-the-fly)) with transmi\$6 with data with "non-aggregated"	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:27
S434	1	((on near the near fly) or (on-the-fly)) with transmi\$6 with data with aggregated	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:27
S435	232	((on near the near fly) or (on-the-fly)) with transmi\$6 with data	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:28
S436	39	((on near the near fly) or (on-the-fly)) with transmi\$6 with data and optical and burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 13:28
S437	4	(on near the near fly) or (on-the-fly) with (terminati\$3 or disrupti\$3) with connection	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 14:15
S438	5	transmitt\$3 with (real-time or realtime or (real near1 time)) same optical with burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 14:46
S439	8	transmitt\$3 with (real-time or realtime or (real near1 time) or (on near1 the near1 fly) or (on-the-fly)) same optical with burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 14:48



S440	33	transmitt\$3 with (real-time or realtime or (real near1 time) or (on near1 the near1 fly) or (on-the-fly)) and optical with burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 14:49
S441	1624	transmitt\$3 with (real-time or realtime or (real near1 time) or (on near1 the near1 fly) or (on-the-fly)) with channel	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 14:52
S442	47	transmitt\$3 with (real-time or realtime or (real near1 time) or (on near1 the near1 fly) or (on-the-fly)) with channel with node\$3	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 14:53
S443	0	transmitt\$3 with (real-time or realtime or (real near1 time) or (on near1 the near1 fly) or (on-the-fly)) with channel with non near1 aggregat\$5	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:15
S444	8	transmitt\$3 with (real-time or realtime or (real near1 time) or (on near1 the near1 fly) or (on-the-fly)) with channel with aggregat\$5	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:15
S445	1	transmitt\$3 with (real-time or realtime or (real near1 time) or (on near1 the near1 fly) or (on-the-fly)) with ((non-aggregat\$5) or (non near1 aggregat\$3))	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:25
S446	554	transmitt\$3 with (realtime or real-time) with traffic	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:30
S447	0	transmitt\$3 with (realtime or real-time) with traffic and opti\$3 near3 burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:30
S448	1	transmitt\$3 with (realtime or real-time) with traffic and opti\$3 with burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:30
S449	0	transmitt\$3 with (realtime or real-time) with traffic and optica\$3 with burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:31

S450	79	transmitt\$3 with (realtime or real-time) with traffic and optic\$5 and burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:31
S451	0	transmitt\$3 with (realtime or real-time) with traffic and optic\$5 same burst	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:31
S452	1	10/569780	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:41
S453	5	transmitt\$3 with (realtime or real-time) with reserved with channel	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 15:48
S454	1	"20020109878"	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:26
S455	5	transmitt\$3 with (realtime or real-time or (on near1 the near1 fly) or (on-the-fly)) with reserved with channel	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:29
S456	16	(bursting) with ((real-time) or realtime or (real near time))	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:32
S457	528	Tellabs.as.	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:35
S458	56	Tellabs.as. and burst\$3	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:35
S459	33	Tellabs.as. and burst\$3 and channel	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:35
S460	10	Tellabs.as. and burst\$3 and channel and ((real-time) or realtime or (real near1 time))	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:35

S461	159	burst\$5 with channel\$3 with ((real-time) or realtime or (real near1 time))	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:38
S462	73	burst\$5 with channel\$3 with ((real-time) or realtime or (real near1 time)) with data	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:38
S463	6	burst\$5 with channel\$3 with ((real-time) or realtime or (real near1 time)) and MPLS	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:40
S464	6	burst\$5 with channel\$3 with ((real-time) or realtime or (real near1 time) or ("on the fly") or (on near1 the near1 fly)) and MPLS	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:41
S465	6	burst\$5 with channel\$3 with ((real-time) or realtime or (real near1 time) or ("on the fly") or (on near the near fly)) and MPLS	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:41
S466	0	burst\$5 with channel\$3 with (("on the fly") or (on near the near fly)) and MPLS	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:42
S467	0	((("on the fly") or (on near the near fly)) and MPLS	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:42
S468	0	((("on the fly") or (on near the near fly))	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:42
S469	16674	((("on the fly") or (on near the near fly) or on-the-fly)	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:43
S470	16674	((("on the fly") or (on near the near fly) or "on-the-fly")	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:43
S471	0	((("on the fly") or (on near the near fly))	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:43

S472	1	burst\$5 with channel\$3 with ( ("on the fly") or (on near the near fly) or "on-the-fly" ) and MPLS	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:43
S473	38	burst\$5 with data with ( ("on the fly") or (on near the near fly) or "on-the-fly" )	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:45
S474	38	burst\$5 with data with ( ("on the fly") or (on near the near fly) or "on-the-fly" )	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 16:46
S475	20	burst\$5 with data with ( ("on the fly") or (on near the near fly) or "on-the-fly" ) and optic \$5	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 17:23
S476	14	burst\$5 with data with ( ("on the fly") or (on near the near fly) or "on-the-fly" ) and optic \$5 and transmission	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 17:24
S477	3	burst\$5 with data with ( ("on the fly") or (on near the near fly) or "on-the-fly" ) with transmission	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 17:25
S478	0	burst\$5 with data with ( ("on the fly") or (on near the near fly) or "on-the-fly" ) with broadcas\$5	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 17:25
S479	38	burst\$5 with data with ( ("on the fly") or (on near the near fly) or "on-the-fly" )	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 17:25
S480	3	burst\$5 with data with ( ("on the fly") or (on near the near fly) or "on-the-fly" ) with sen \$4	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 17:25
S481	94	burst\$5 with data with ( (realtime) or (real-time) or("on the fly") or (on near the near fly) or ("on-the-fly" ) with transmiss\$4	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 17:26
S482	9	11/348962	US-PGPUB; USPAT; USOCR; FPRS; IBM_TDB	OR	ON	2009/10/15 18:15

**10/ 16/ 2009 10:43:36 AM**

**C:\ Documents and Settings\ aebrahim\ My Documents\ EAST\ Workspaces\ 10569780.wsp**